

FIG 14

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25

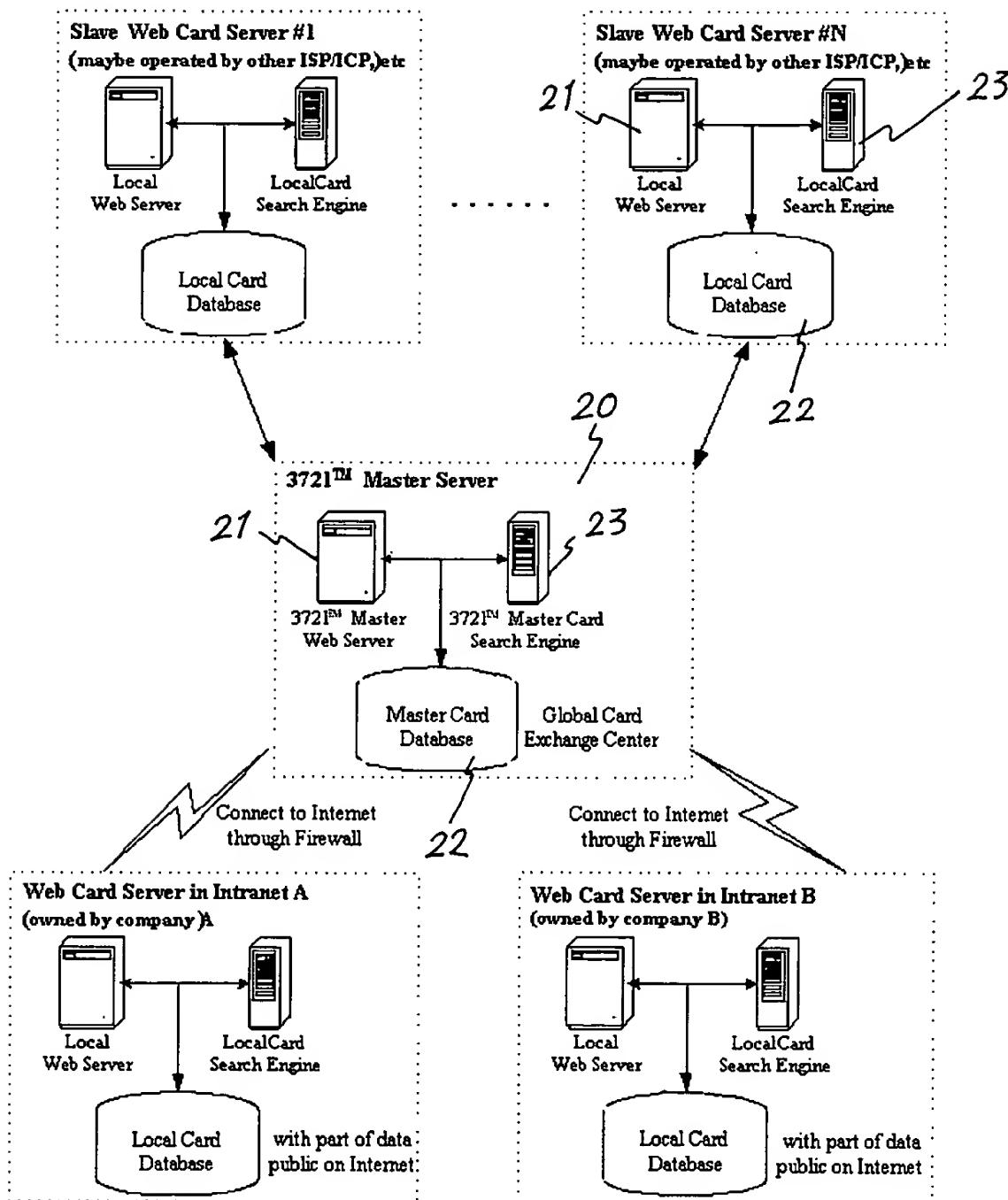


FIG1B

中華人民共和國郵政總局

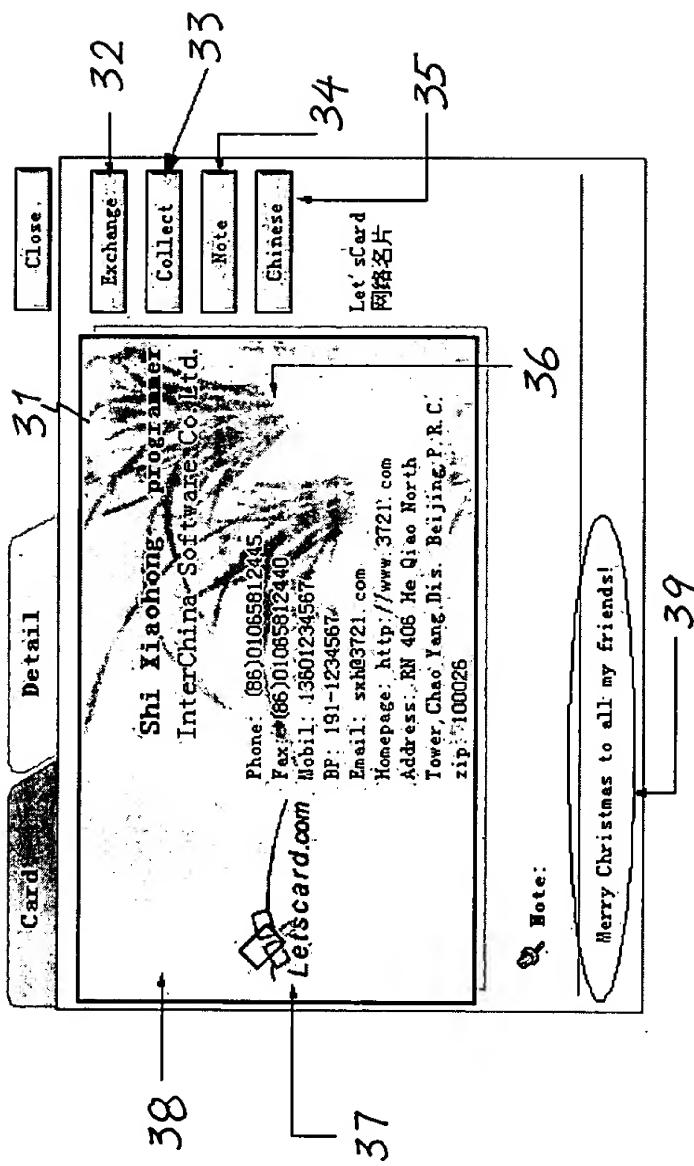


FIG 2A

Card

Detail

Close

PERSONAL INFO:

NAME Shi Xiaohong

NICK smith

HOME TEL 01065947351

PHOTO

HOME FAX 01065812440

MOBIL 13601234567

BP 191-1234567

PRIVATE EMAIL [给我写信]

PERSONAL HOMEPAGE <http://wap.3721.com>

HOME ADDR Xi Da Wang Rd., Chao Yang Dis. Beijing P.R.C.

ZIP 100027

OFFICE INFO:

CORPORATION InterChina Software Co.Ltd.

DEPARTMENT R&D

POSITION programmer

OFFICE PHONE (86)01065812445

OTHER INFO:

OICQ NO 23614683

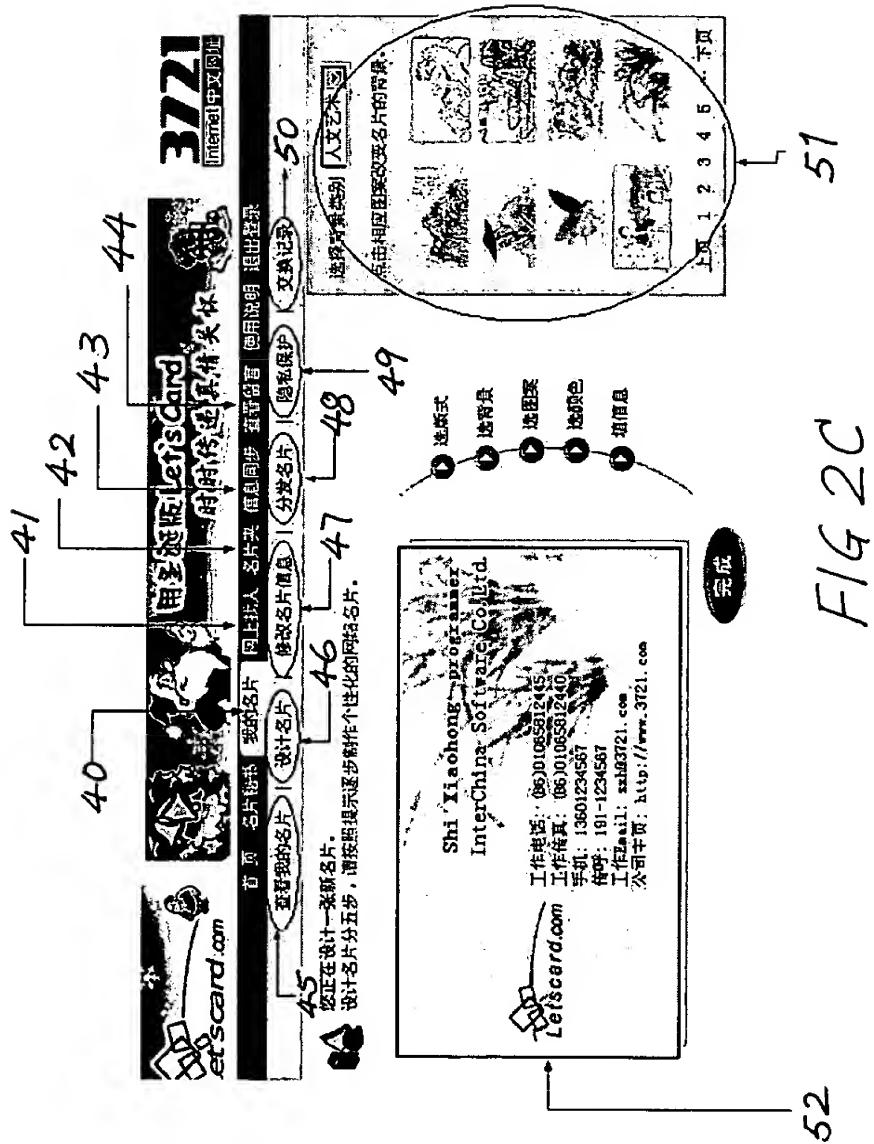
OTHER EMAIL sxh203721.com

BIRTHDAY 10/09

BLOOD TYPE AB型

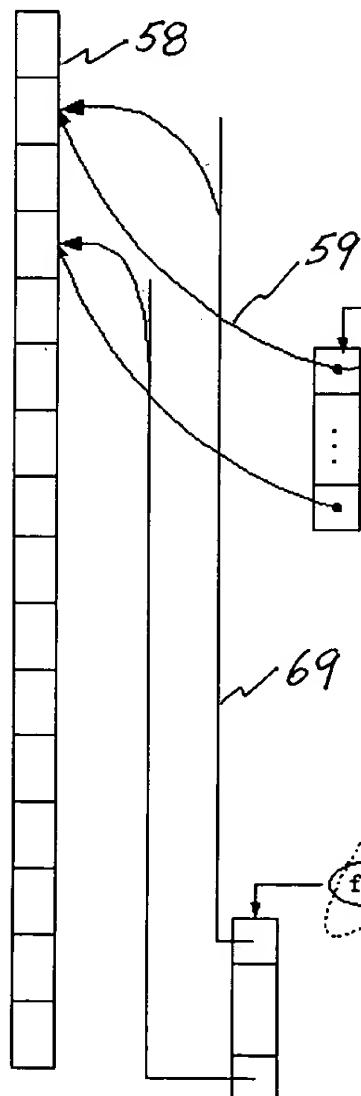
CONSTELLATION Libra

FIG 2B

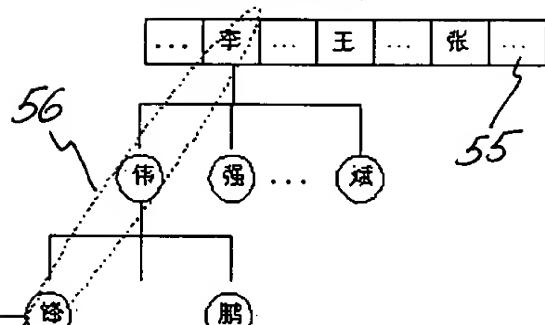


李伟峰
李伟强
李伟斌
王强斌
张斌

Memory structure(array,link list,etc)
to store web cards data

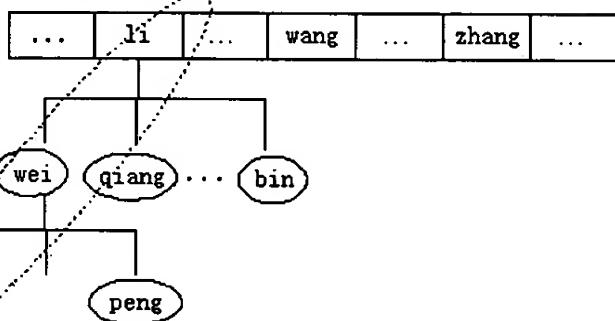


Hash table index entry for name search
(64K Unicode Chars)



a list of pointer, each points to
a card whose name is '李伟斌'

Hash table index entry for Pinyin and
Tongyin search

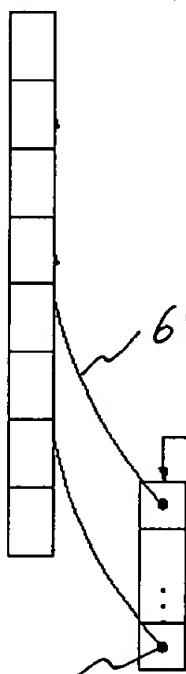


a list of pointer, each points to a card whose
name has the pronunciation 'li wei feng'

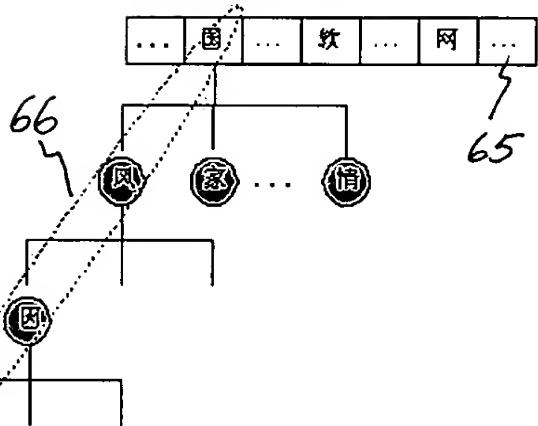
FIG 3A

0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

Memory structure(array,link list,etc)
to store web cards data
(the same structure as Fig3A)



Hash table index entry for fuzzy search
(64K Unicode Chars)



a list of pointer, each points to a card
whose name or additional information
include the word '国风' or '特'

FIG 3B

0 10 20 30 40 50 60 70 80 90

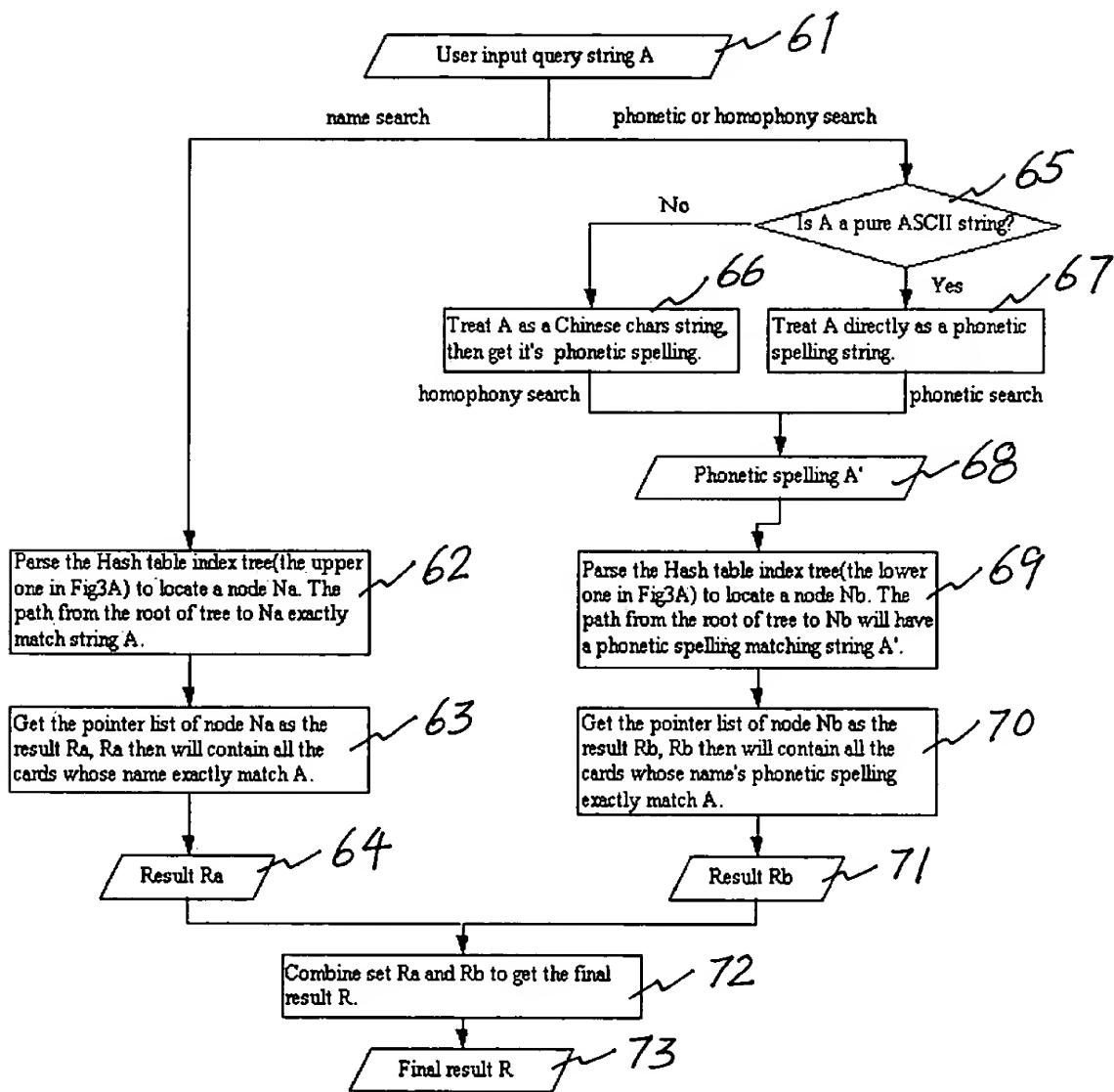


FIG 4A

10
9
8
7
6
5
4
3
2
1

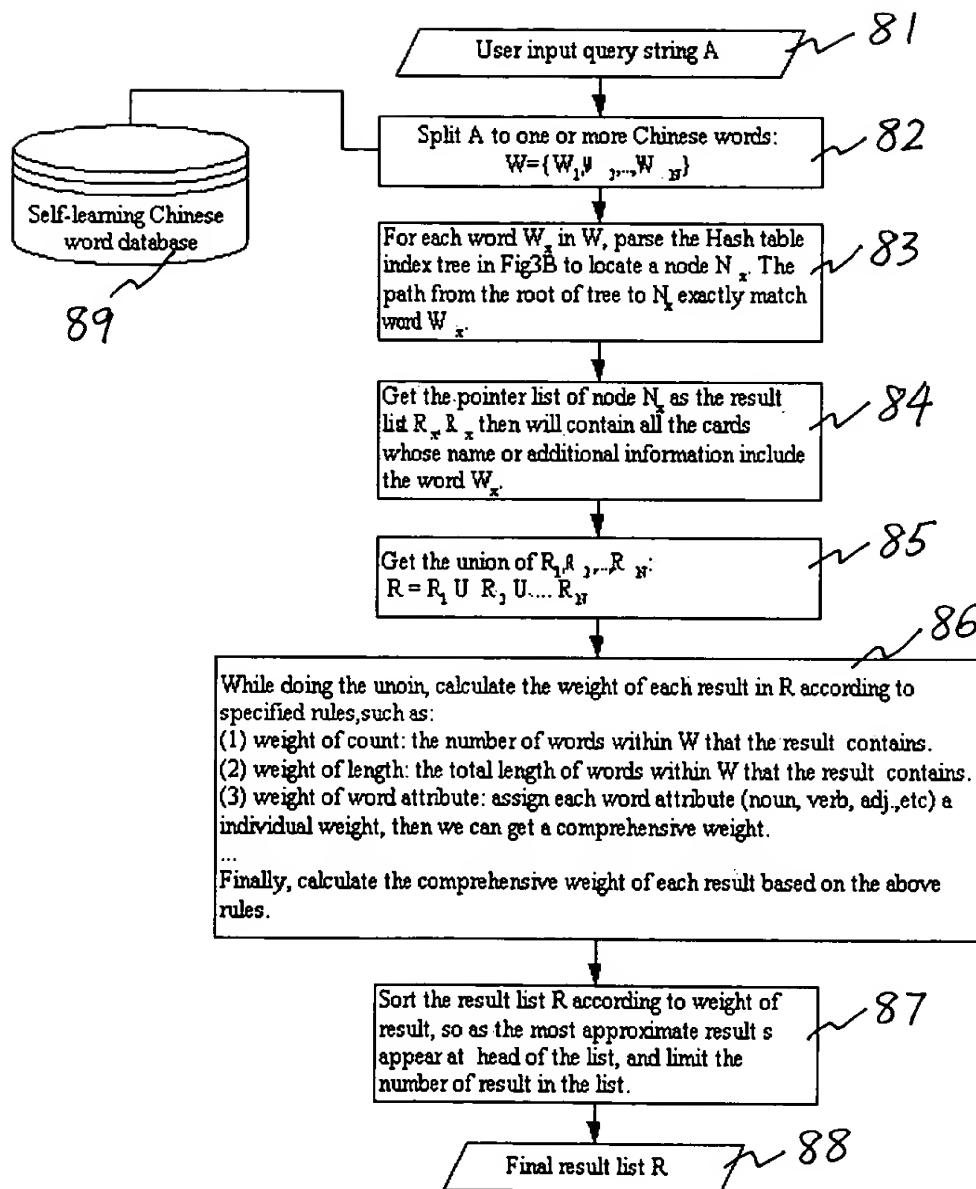


FIG 4B